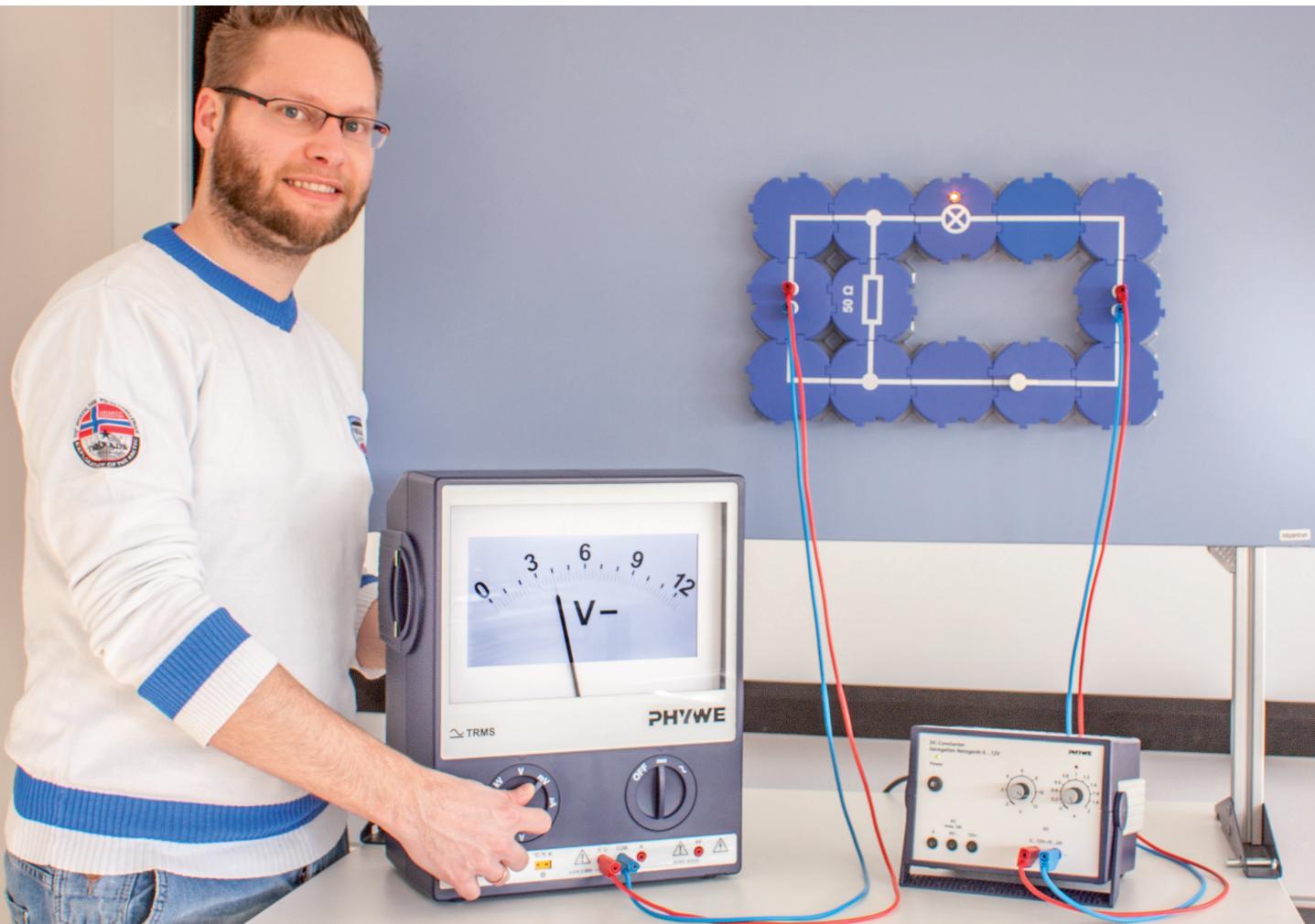


All measurements clearly visible with the new PHYWE ADM 3 –

Modern, precise, flexible with proven design



The universal demo measuring device for natural science education.

The PHYWE ADM 3 is:

- NEW: Analog and digital multimeter in 1 device
- Perfect for all requirements of demonstration experiments
- Readable in any environment
- Versatile to use in all natural sciences - also in chemistry!

The PHYWE ADM 3 offers:

- Exact display of all measurands analog and digitally
- Fast switching between all displays
- Numerous scales for current and voltage
- NEW: Direct measurement of temperature and resistance
- NEW: Serves as wireless large-scale display for all Cobra4 sensors

Enjoy more benefits for less money with this universal measuring demo instrument!

Benefits:

- **NEW: High contrast, screen readable even from afar**
- **NEW: Digital display of all readings**
- **NEW: Display of current, voltage, resistance and temperature**
- **NEW: Direct temperature measurement for NiCr-Ni probes**
- **Measuring ranges 0...1/3/10/12/30/100/300 and -10...+10**

Equipment and technical data

	PHYWE ADM 3	PHYWE ADM 3 light
Illustration / Item no.	13840-00	13830-00
Measuring ranges		
Number of measuring ranges	76	33
DC / AC current	1 μ A...10 A	1 mA...10 A
DC / AC voltage	1 mV...10 kV	1 V...300 V
Resistance	0...10 M Ω	—
Temperature	-200 $^{\circ}$ C...1200 $^{\circ}$ C NEW	—
Others		
Rear display	✓	—
Rear controls	✓	—
Connection of external sensors	✓ NEW	—
Extensive overload protection	✓	✓
4-mm-safety sockets	✓	✓
Impact-resistant plastic housing	✓	✓
ISP price EUR (excl. VAT)	1.099,00 €	799,00 €

WORLD FIRST!



ADM 3 front with attached temperature sensor



Easy operation also from the back

Products

PHYWE Demo multimeter ADM 3: current, voltage, resistance, temperature

76 measuring ranges, connection of external sensors, incl. charger

PHYWE Demo multimeter ADM 3: current, voltage, resistance, temperature

13840-00

PHYWE Demo multimeter ADM 3 light: current, voltage

33 measuring ranges, incl. charger

PHYWE Demo multimeter ADM 3 light: current, voltage

13830-00



Optional accessories

Digital demo set for using the ADM 3 as a large display

Suitable for all Cobra4 sensors! Wireless transmission via interface, transmitter and receiver:

Cobra4 Mobile-Link 2 incl. accessories

12620-10

Cobra4 Display-Connect TX, transmitter for using the Cobra4 Mobile-Link

12623-00

Cobra4 Display-Connect RX, receiver for using the Cobra4 Mobile-Link

12623-01

Temperature sensor

Suitable for all NiCr-Ni probes, for example:

Immersion probe NiCr-Ni, steel, -50...400 $^{\circ}$ C

13615-03

DEMO advanced Physics Electricity/Electronics Building Block System, basic set Electricity

Perfect for all demonstration experiments and equipment sets, e.g. from the field of electrics

DEMO advanced Physics Electricity/Electronics Building Block System, basic set Electricity

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